## National Aeronautics and Space Administration

## George C. Marshall Space Flight Center Marshall Space Flight Center, AL 35812



March 5, 2013

Reply to Attn of: QD01

TO:

DA01/Director

THRU:

IS20/MSFC Directives Manager

FROM:

QD01/Safety and Mission Assurance Directorate

SUBJECT:

Request for Cancellation of MWI 8715.3, "Hazard Identification and Warning

System"

In accordance with MPR 1410.2, 2.1.5, "Marshall Management Directives System," QD01 requests approval for cancellation of MWI 8715.3, "Hazard Identification and Warning System."

The annual S&MA review of MWIs revealed that this MWI is no longer needed. This MWI was developed as a method to comply with the requirement contained in 29 CFR Part 1910.145, "Specifications for Accident Prevention Signs and Tags," to provide information and instructions to Center employees on the various types and uses of hazard warning signs, tags, labels and barricades that are used at MSFC.

SHE 152, "Hazard Identification and Warning System," was developed to provide this information and instructions to Center employees for the types, specifications and uses of various hazard warning signs, tags, labels and barricades used across the Center. This is a onetime training that is required for all employees. This information is also contained in SHE 101, "Introduction to MSFC SHE Program," which all Center employees are also required to complete. This information is being added to SHE 102, "MSFC SHE Program Refresher," which is required to be completed annually by employees. These SHE training courses are shown as mandatory and required on the Office of Human Capital, Training and Incentives Web page. A SHE 102, "MSFC Hazard Warning Signs and Barricades," safety topic has also been developed. This MSFC Safety Topic is located on the SHE Web page under the pull-down menu "Training," then "SHE Meeting Topics." At one time this SHE Meeting Topic was listed as a required safety topic and provided on a two year cycle, but now is listed so that a manager can select this topic at any time.

Information, instructions and specifications for the various types of hazard warning signs, tags, labels and barricades are contained in upper level standards such as 29 CFR Part 1910.144, "Safety Color Code for Marking Physical Hazards," 29 CFR Part 1910.145, "Specification for Accident Prevent Signs and Tags," American National Standard Institute (ANSI) Z535.1, "Safety Color Code," ANSI Z535.2, "Environmental and Facility Safety Signs," ANSI Z535.3, "Criteria for Safety Symbols," ANSI Z535.4, "Product Safety Signs and Labels," and ANSI Z535.5, "Accident Prevention Tags (for Temporary Hazards)." The information contained in documents listed is the same information provided in MWI 8715.3. Center employees can access the ANSI standards via the "NASA Technical Standards" located on the Marshall Integrated Document Library at <a href="http://midl.msfc.nasa.gov/">http://midl.msfc.nasa.gov/</a> and the Occupational Safety and Health Administration (OSHA) Web page at <a href="http://www.osha.gov/">http://www.osha.gov/</a>.

The instructions to identify hazardous conditions with a hazard warning sign, tags, label or barricade have been moved to MPR 8715.1, "Marshall Safety, Health and Environmental (SHE) Program," paragraphs 1.1.19, 1.2.21, 4.2.1.2, 8.1.7, 8.1.9, MWI 8715.5, "Area/Building Manager Program," CH1.1.12. MWI 8715.11, "Fire Safety Programm" CH2.6.6, and MWI 8715.12, "Safety, Health and Environmental-Finding Tracking System (SHEtrak)," paragraph 5.7.1.

Therefore, MWI 8715.3 is no longer needed.

Approved by:

Patrick E. Schedermann

Director